

FIG.

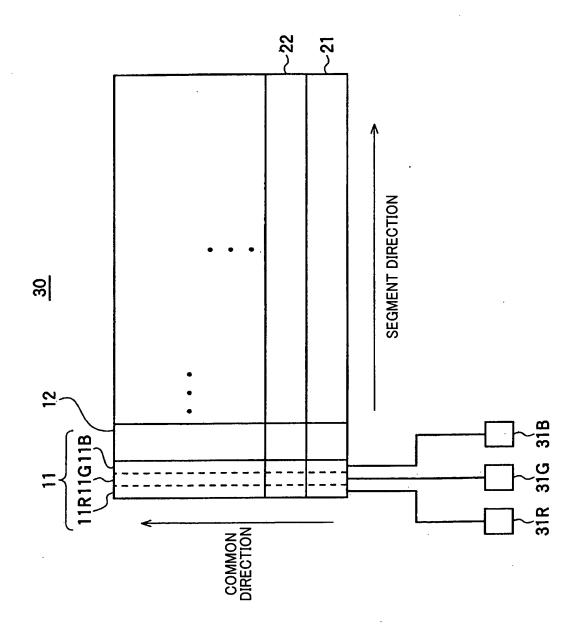


FIG. 2



FIG. 3

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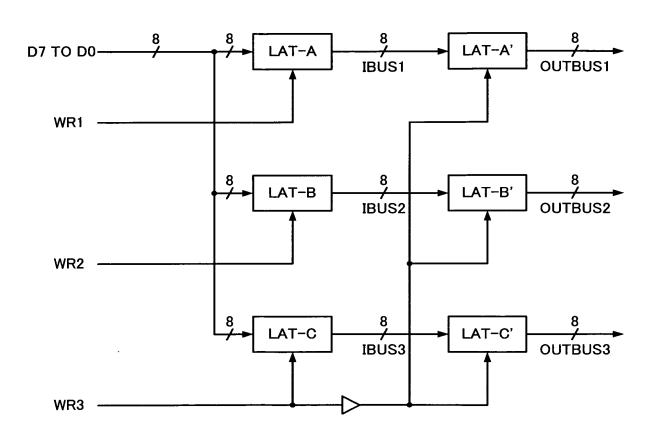




FIG. 4A

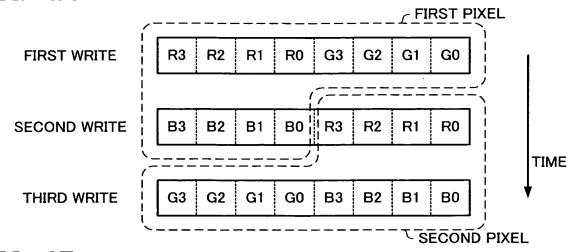
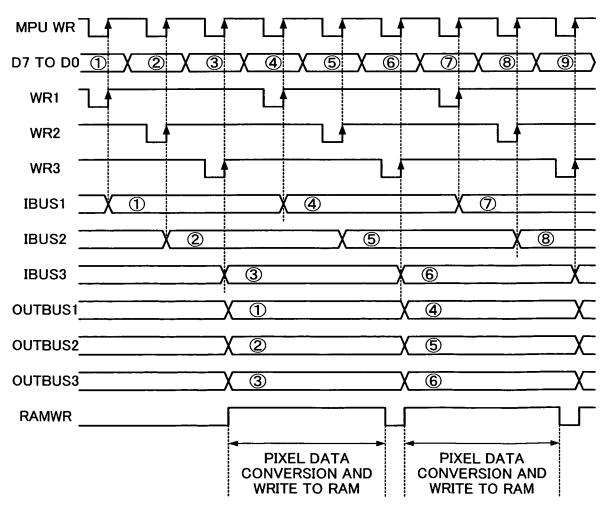


FIG. 4B



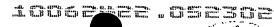




FIG. 5

				r				т	DDE CONVERGION A DIT
COMMAND	D7	D6	D5	D4	D3	D2	D1	D0	PRE-CONVERSION 4-BIT IMAGE DATA
P1	*	*	*	P14	P13	P12_	P11	P10	R(0,0,0,0)
P2	*	*	*	P24	P23	P22	P21	P20	R(0,0,0,1)
P3	*	*	*	P34	P33	P32	P31	P30	R(0,0,1,0)
P4	*	*	*	P44	P43	P42	P41	P40	R(0,0,1,1)
P5	*	*	*	P54	P53	P52	P51	P50	R(0,1,0,0)
P6	*	*	*	P64	P63	P62	P61	P60	R(0,1,0,1)
P7	*	*	*	P74	P73	P72	P71	P70	R(0,1,1,0)
P8	*	*	*	P84	P83	P82	P81	P80	R(0,1,1,1)
P9	*	*	*	P94	P93	P92	P91	P90	R(1,0,0,0)
P10	*	*	*	P104	P103	P102	P101	P100	R(1,0,0,1)
P11	*	*	*	P114	P113	P112	P111	P110	R(1,0,1,0)
P12	*	*	*	P124	P123	P122	P121	P120	R(1,0,1,1)
P13	*	*	*	P134	P133	P132	P131	P130	R(1,1,0,0)
P14	*	*	*	P144	P143	P142	P141	P140	R(1,1,0,1)
P15	*	*	*	P154	P153	P152	P151	P150	R(1,1,1,0)
P16	*	*	*	P164	P163	P162	P161	P160	R(1,1,1,1)
P17	*	*	*	P174	P173	P172	P171	P170	G(0,0,0,0)
P18	*	*	*	P184	P183	P182	P181	P180	G(0,0,0,1)
P19	*	*	*	P194	P193	P192	P191	P190	G(0,0,1,0)
P20	*	*	*		P203			P200	G(0,0,1,1)
P21	*	*	*		P213			P210	G(0,1,0,0)
P22	*	*	*					P220	G(0,1,0,1)
P23	*	*	*		P233				G(0,1,1,0)
P24	*	*	*		P243			P240	G(0,1,1,1)
P25	*	*	*		P253			P250	G(1.0.0.0)
P26	*	*	*					P260	G(1,0,0,1)
P27	*	*	*		P273		P271	P270	G(1,0,1,0)
P28	*	*	*		P283			P280	G(1,0,1,1)
P29	*	*	*		P293			P290	G(1.1.0.0)
P30	*	*	*					P300	G(1.1.0.1)
P31	*	*	*		P313			P310	G(1,1,1,0)
P32	*	*	*		P323			P320	G(1,1,1,1)
P33	*	*	*		P333			P330	B(0,0,0,0)
P34	*	*	*		P343				B(0,0,0,1)
P35	*	*	*					P350	B(0,0,1,0)
P36	*	*	*		P363				B(0,0,1,1)
P37	*	*	*		P373			P370	B(0,1,0,0)
P38	*	*	*		P383			P380	B(0,1,0,1)
P39	*	*	*		P393				B(0,1,1,0)
P40	*	*	*	P404	P403	P402	P401	P400	B(0,1,1,1)
P41	*	*	*	P414	P413	P412	P411	P410	B(1,0,0,0)
P42	*	*	*					P420	B(1,0,0,1)
P43	*	*	*					P430	B(1,0,1,0)
P44	*	*	*					P440	B(1,0,1,1)
P45	*	*	*					P450	B(1,1,0,0)
P46	*	*	*					P460	B(1,1,0,1)
P47	*	*	*					P470	B(1,1,1,0)
P48	*	*	*					P480	B(1,1,1,1)
1 70	- 1"			<u>, 704</u>	. 700	1 702	<u>, 701</u>	<u>ı. 700</u>	



FIG. 7

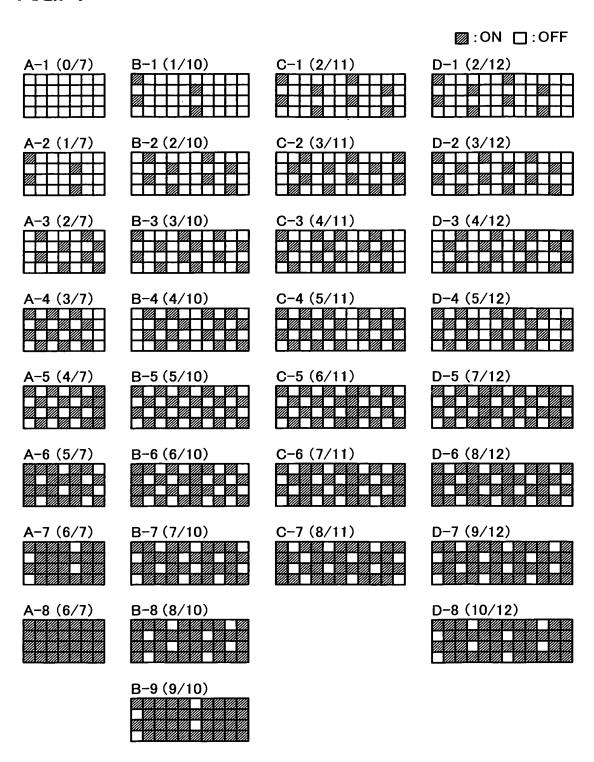




FIG. 8

No.	GRAYSCALE	RATIO	DIFFERENCE
0	0/7	0.000	
1	1/10	0.100	0.100
2	1/7	0.143	0.043
3	2/12	0.167	0.024
4	2/11	0.182	0.015
5	2/10	0.200	0.018
6	3/12	0.250	0.050
7	3/11	0.273	0.023
8	2/7	0.286	0.013
9	3/10	0.300	0.014
10	4/12	0.333	0.033
11	4/11	0.364	0.030
12	4/10	0.400	0.036
13	5/12	0.417	0.017
14	3/7	0.429	0.012
15	5/11	0.455	0.026
16	5/10	0.500	0.045
17	6/11	0.545	0.045
18	4/7	0.571	0.026
19	7/12	0.583	0.012
20	6/10	0.600	0.017
21	7/11	0.636	0.036
22	8/12	0.667	0.030
23	7/10	0.700	0.033
24	5/7	0.714	0.014
25	8/11	0.727	0.013
26	9/12	0.750	0.023
27	8/10	0.800	0.050
28	10/12	0.833	0.033
29	6/7	0.857	0.024
30	9/10	0.900	0.043
31	7/7	1.000	0.100

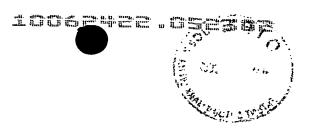
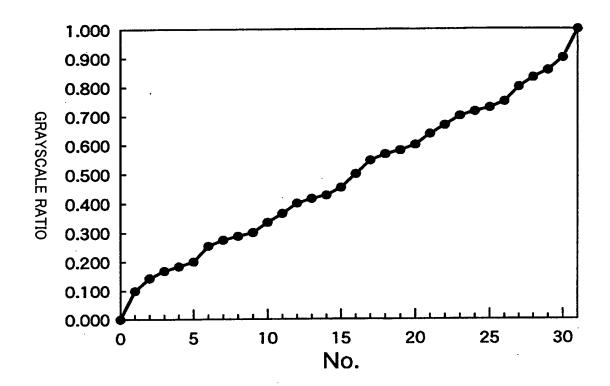
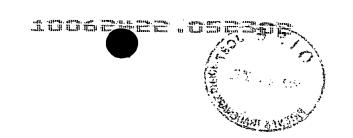
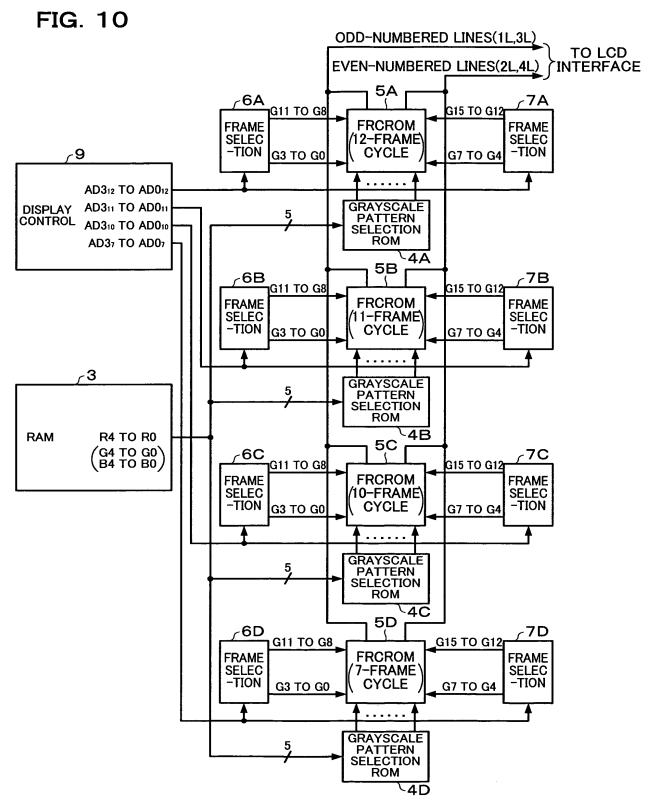


FIG. 9







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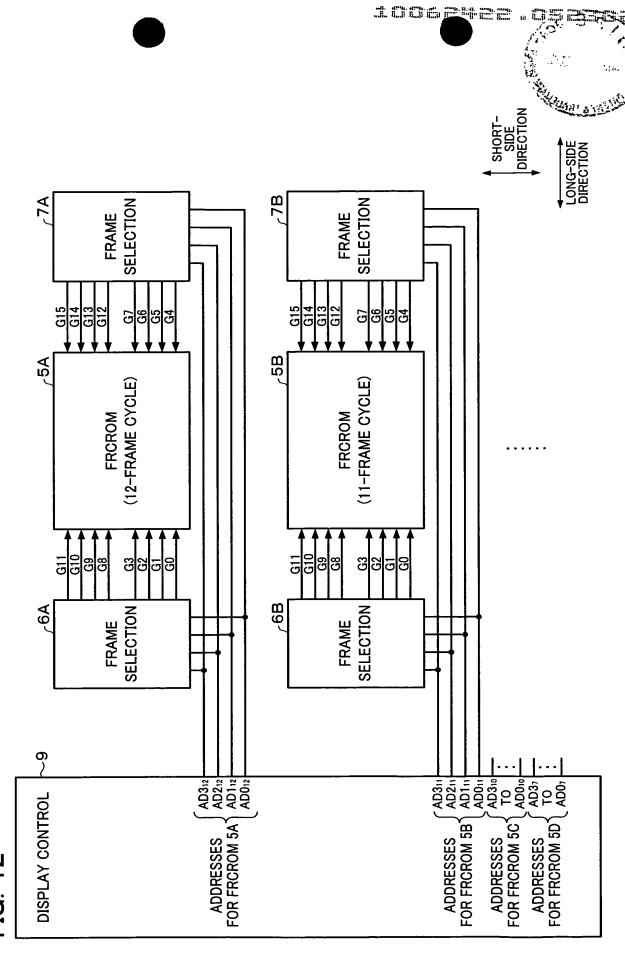
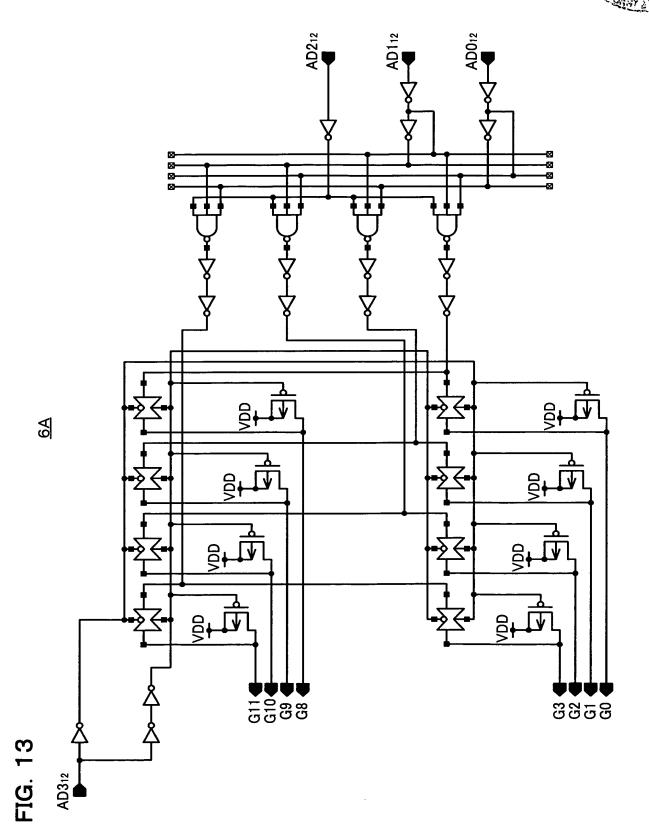


FIG. 12



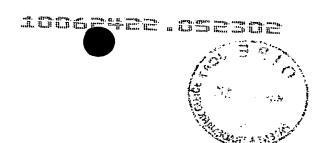
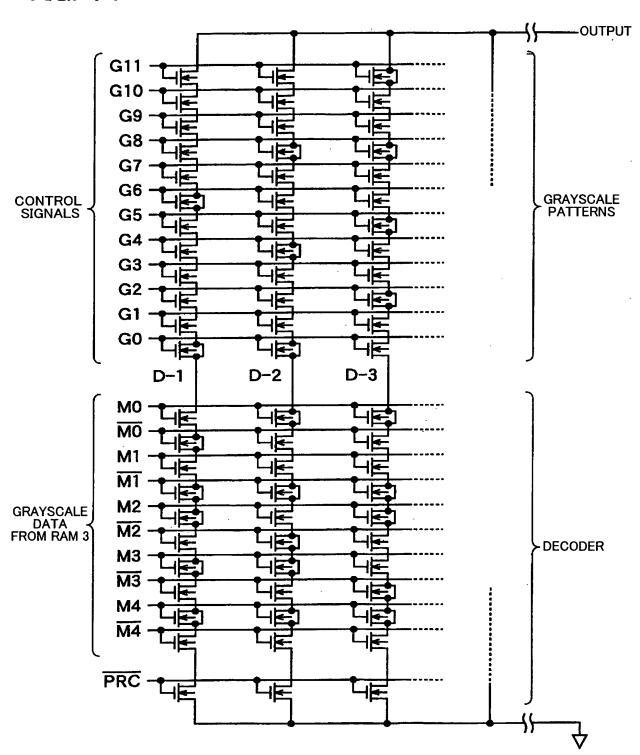
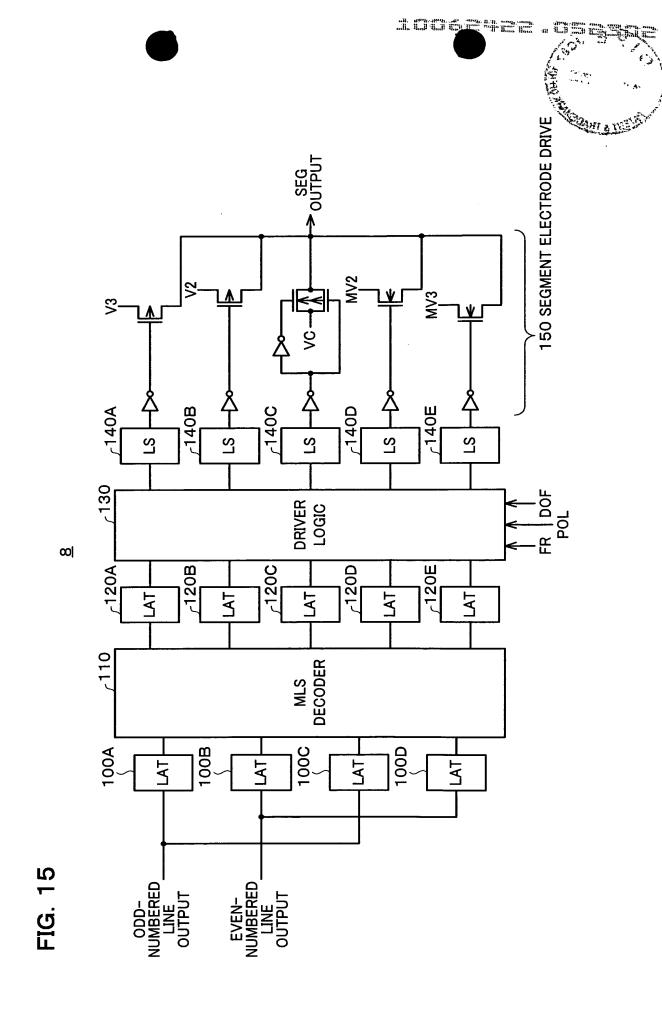


FIG. 14





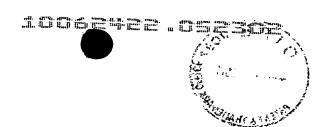
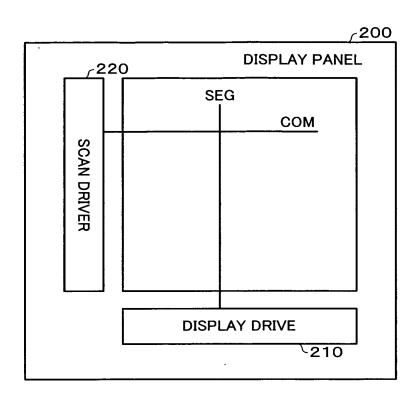


FIG. 16



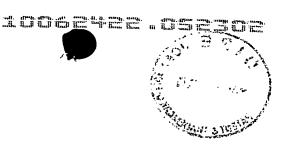


FIG. 17

PRIOR ART

